

Preliminary Amendment in the claims

Prior to calculation of the filing fee and prior to calculation of the National Stage fees, please cancel claims 21 through 64, and amend claims 8 and 10, as follows:

1 1. (Original) A password input method by the matching of cells, comprising the steps of:
2 a step in which a matching board and a reference board are displayed on a user interface;
3 a step in which a user selects a certain cell on the matching board; and
4 a step in which a certain cell of the matching board selected by the user through a
5 computation is matched with a cell including a password symbol of the reference board.

1 2. (Original) The method of claim 1, wherein a cell of the matching board selected by the
2 user is matched with a cell including a password symbol of the reference board, the cell of the
3 matching board that the user does not select is concurrently matched with the cell having the
4 symbol that is not the password symbol of the reference board.

1 3. (Original) The method of claim 1, wherein in order to match a certain cell of the
2 matching board with the cell including the password of the reference board, a computation is
3 performed with respect to the matching board.

1 4. (Original) The method of claim 3, wherein said computation performed with respect to
2 the matching board is a movement of the matching board.

1 5. (Original) The method of claim 1, wherein the symbols included in the cells of the
2 reference board are displayed in a recovery extraction sequence or a sequence of their sizes.

1 6. (Original) The method of claim 1, wherein the cells of the matching board are all
2 different from each other or are all same or a part of the same is different.

1 7. (Original) The method of claim 1, wherein the cell of the matching board is matched
2 with the cell of the reference board using an input apparatus.

1 8. (Currently Amended) The method of claim 1, wherein when a computation is
2 performed with respect to the matching board, a cell (~~cells~~) of the matching board being out of a
3 range of the reference board is rotated and moved.

1 9. (Original) The method of claim 1, wherein a completion of the matching between a
2 cell that a user selects from the matching board and a cell including a password symbol of the
3 reference board is informed to a system.

1 10. (Currently Amended) The method of ~~either claim 1 or claim 9~~, wherein when a
2 procedure for matching a cell that a user selects from the matching board and a password symbol
3 of the reference board is completed, the cell that the user selects from the matching board is

4 informed to the system.

1 11. (Original) The method of claim 10, wherein said step for informing the cell that the
2 user selects from the matching board to the system includes:

3 a step in which at least more than one cell including the special symbol is displayed on
4 the reference board; and

5 a step in which the cell that the user selects from the matching board is matched with the
6 cell including the special symbol of the reference board.

1 12. (Original) The method of claim 11, wherein when a cell that the user selected from
2 the matching board is matched with a cell including a special symbol of the reference board, the
3 other cells including the special symbols of the reference board do not match with any cell of the
4 matching board.

1 13. (Original) The method of claim 1, wherein a plurality of reference boards are not
2 overlapped from each other, and at the same time, are displayed on a user interface.

1 14. (Original) The method of claim 1, wherein the symbols of the reference board
2 sequentially matched with each cell of the matching board are the candidates of the password for
3 thereby performing a user authentication process.

1 15. (Original) The method of claim 12, wherein the symbols of the reference board
2 sequentially matched with the cells of the matching board matched with the cells including the
3 special symbols are grouped and processed as the password.

1 16. (Original) The method of claim 1, wherein when a user selects a cell of the matching
2 symbol, the user selects a certain cell including one password symbol being in his password.

1 17. (Original) A method for inputting a password by the matching of cells, comprising
2 the steps of:

3 a step in which a matching board and a reference board are displayed on a user interface;

4 a step in which a computation is performed with respect to the matching board; and

5 a step in which a user selects a cell of the reference board matching with a cell including a
6 password symbol of the matching board.

1 18. (Original) The method of claim 17, wherein a computation performed with respect to
2 the matching board is not shown on a user interface.

1 19. (Original) The method of claim 18, wherein a user transfers a certain signal so that
2 the matching board is not shown on the user interface.

1 20. (Original) The method of claim 18, wherein the matching board is disappeared after a

2 certain time is passed after the matching board is shown on the user interface.

1 21. through 64. (Cancelled)